EP0749236A2



FIG. 1

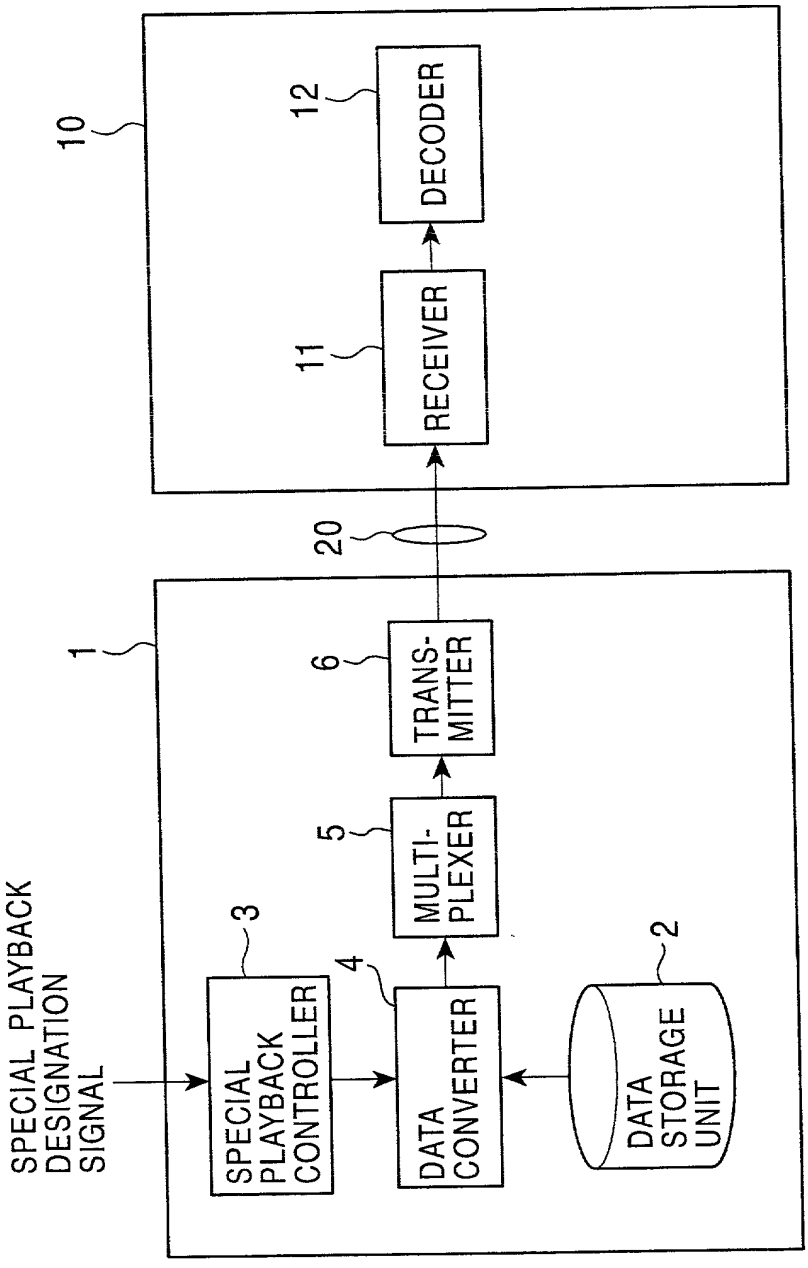


FIG. 2

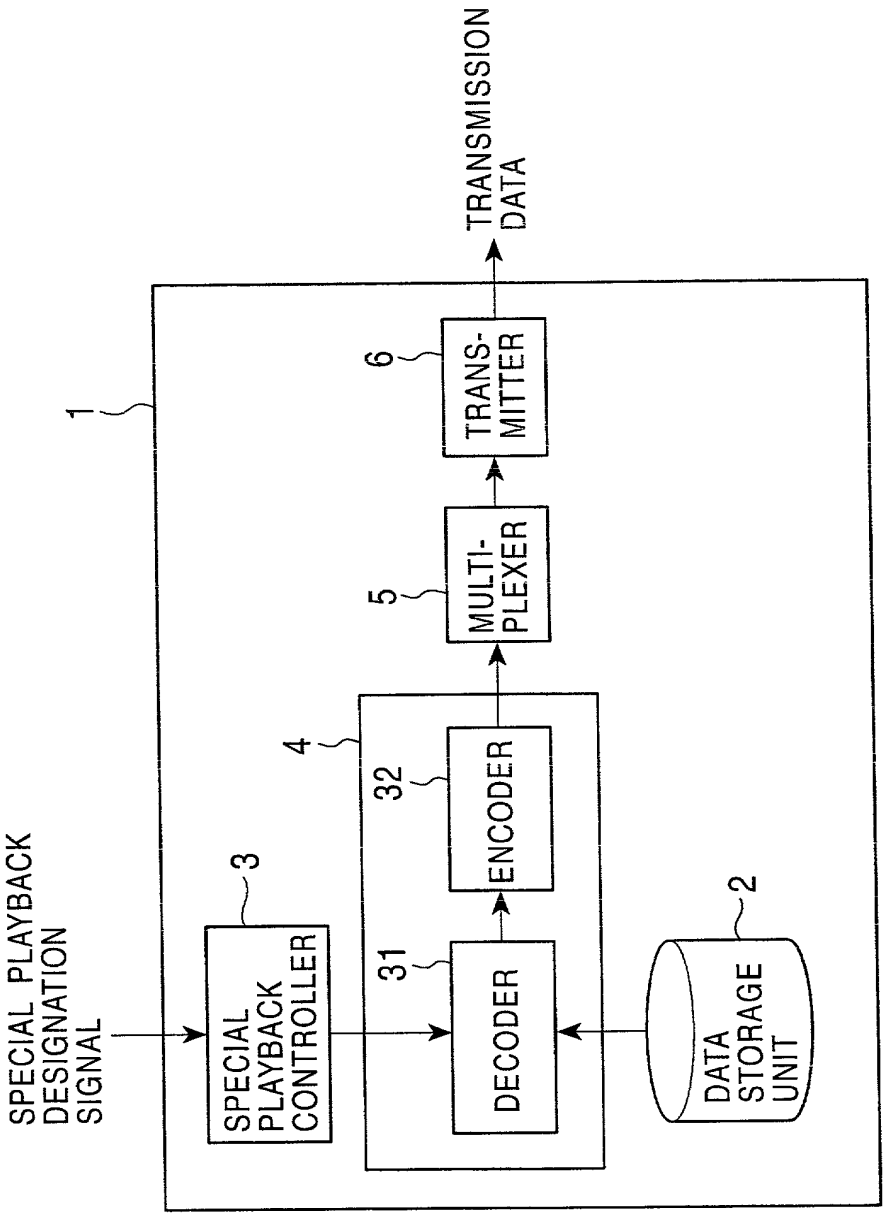

SPECIAL PLAYBACK DESIGNATION SIGNAL
SPECIAL PLAYBACK CONTROLLER
3
1
4
31
DECODER
32
ENCODER
5
MULTI-PLEXER
6
TRANS-MITTER
TRANSMISSION DATA
DATA STORAGE UNIT
2

FIG. 3

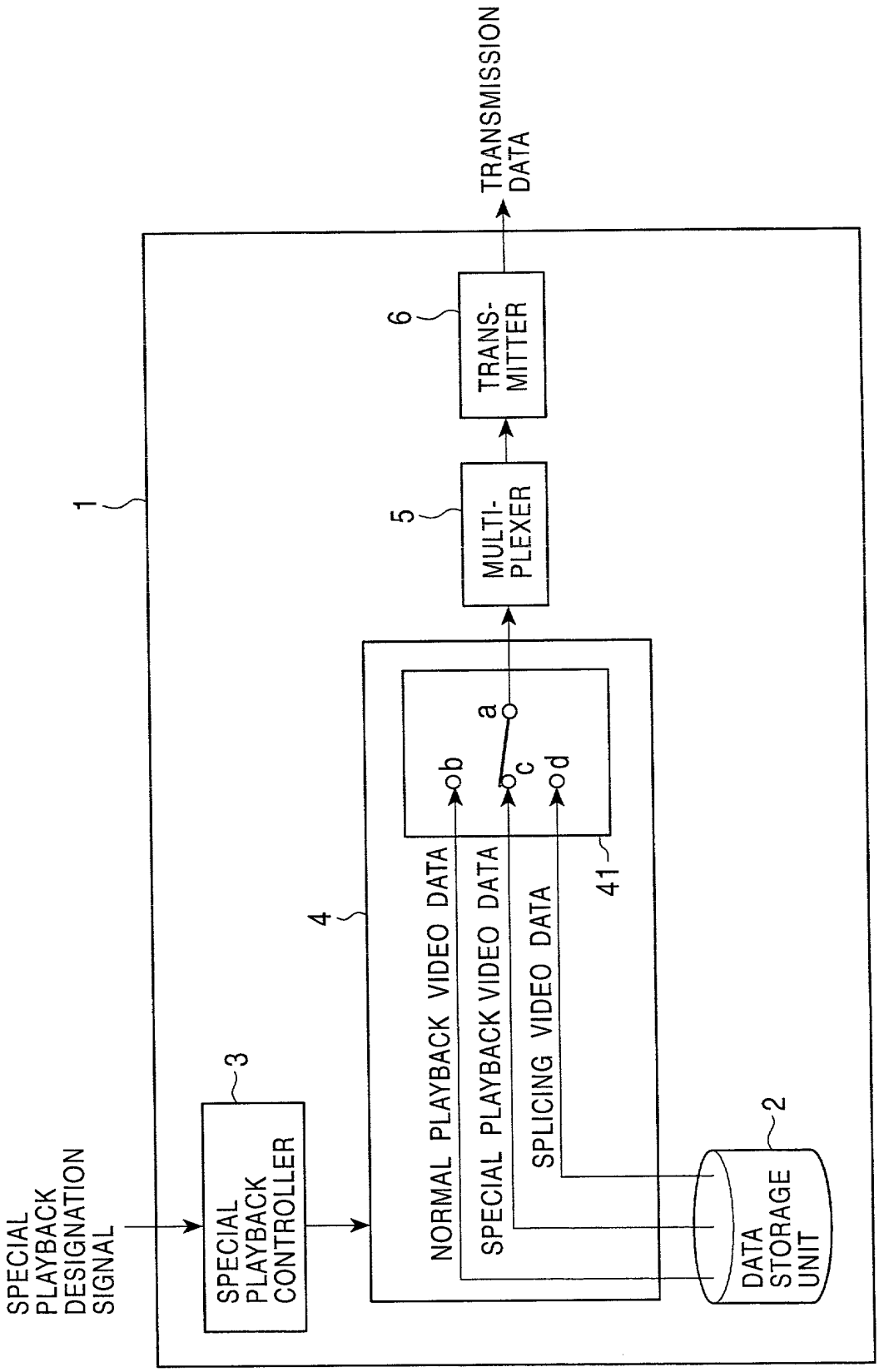

SPECIAL PLAYBACK DESIGNATION SIGNAL
1
SPECIAL PLAYBACK CONTROLLER
3
4
NORMAL PLAYBACK VIDEO DATA
SPECIAL PLAYBACK VIDEO DATA
SPLICING VIDEO DATA
a
b
c
d
41
5
MULTI-PLEXER
6
TRANS-MITTER
TRANSMISSION DATA
DATA STORAGE UNIT
2

FIG. 4

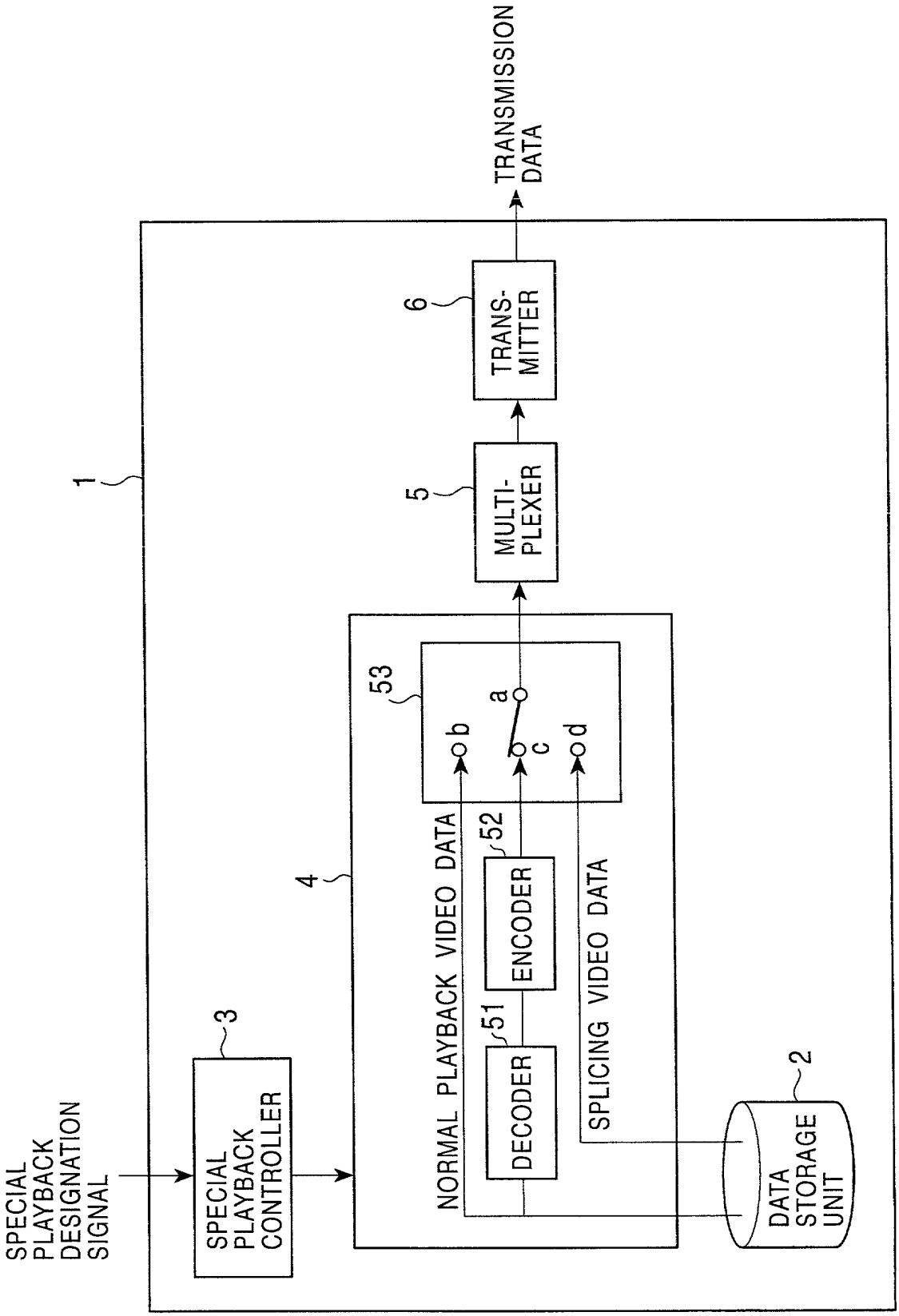

SPECIAL PLAYBACK DESIGNATION SIGNAL
SPECIAL PLAYBACK CONTROLLER
3
1
4
NORMAL PLAYBACK VIDEO DATA
DECODER
51
ENCODER
52
SPLICING VIDEO DATA
53
a
b
c
d
MULTI-PLEXER
5
TRANS-MITTER
6
TRANSMISSION DATA
DATA STORAGE UNIT
2

FIG. 5

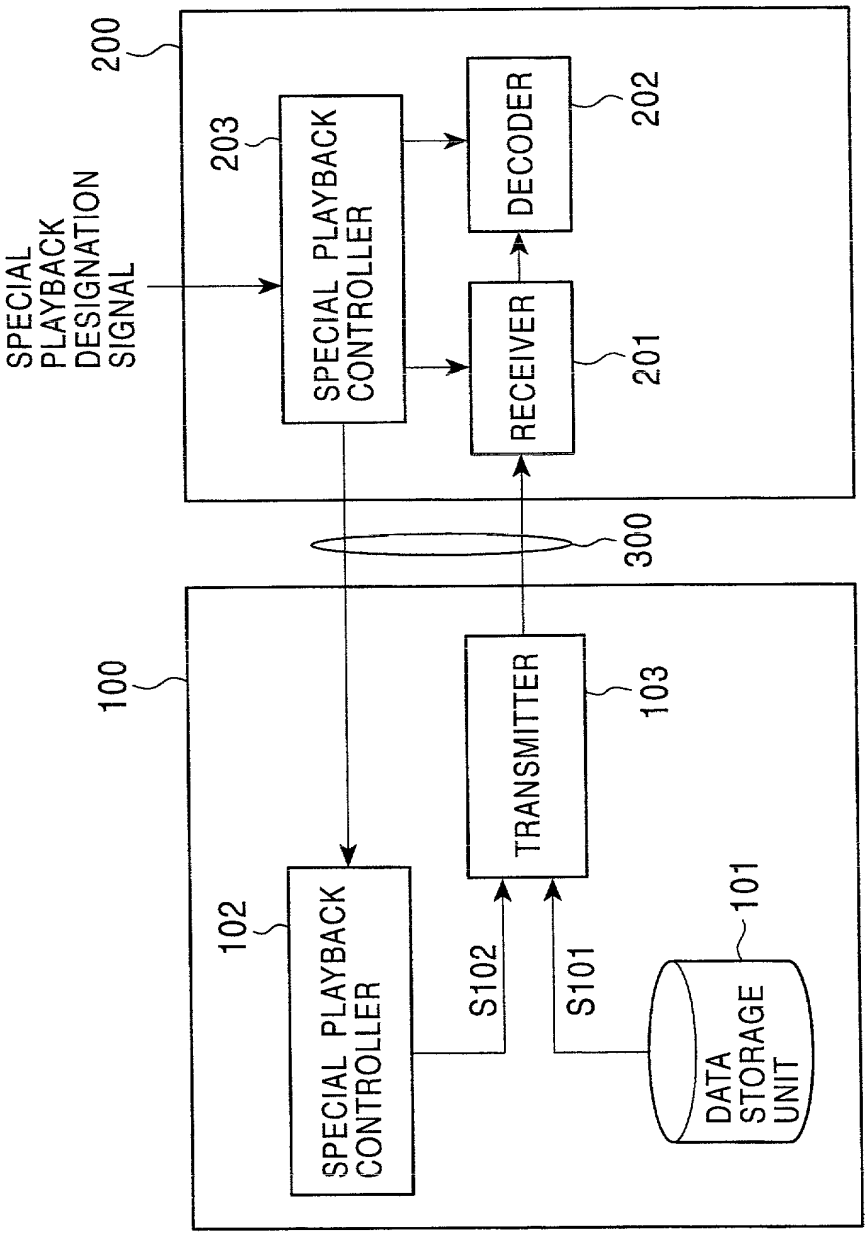
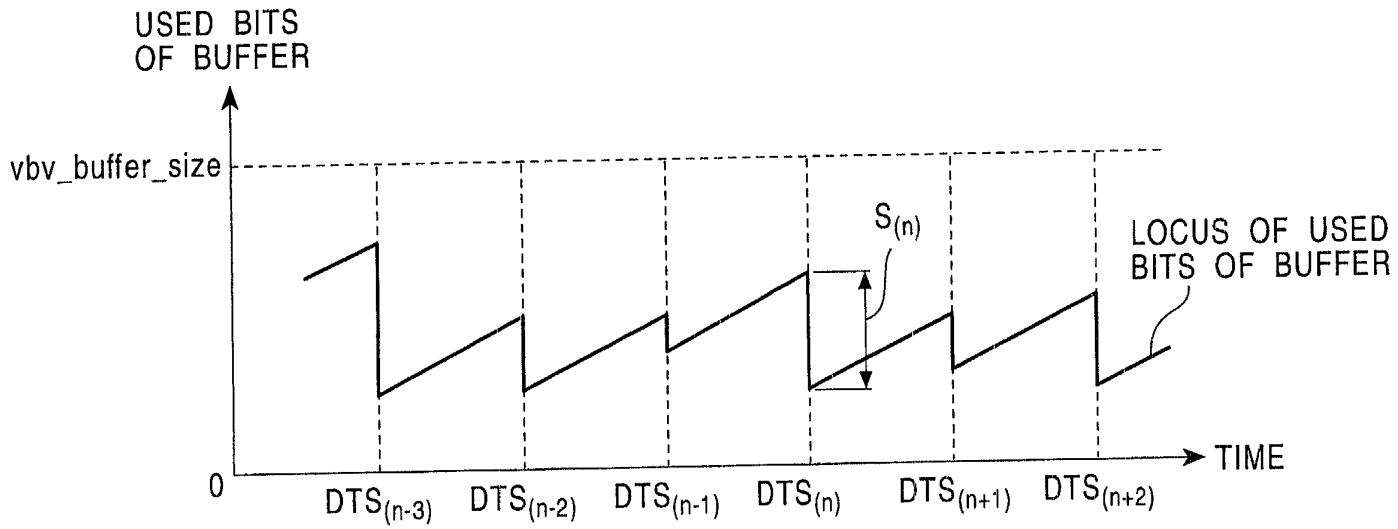
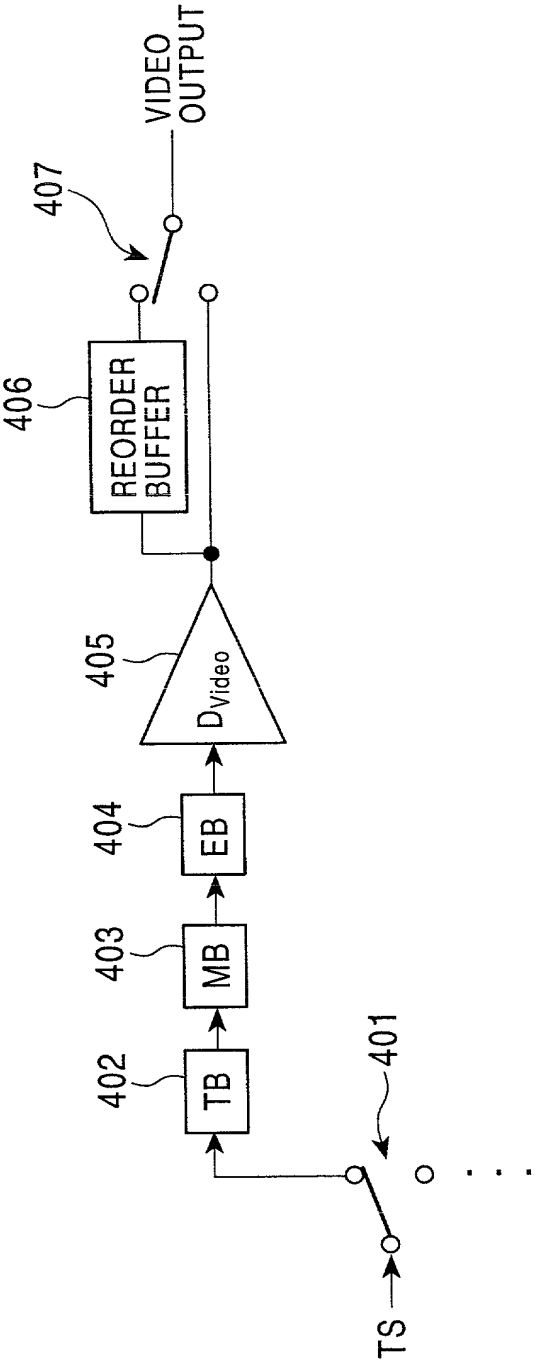

SPECIAL PLAYBACK DESIGNATION SIGNAL
200
203
SPECIAL PLAYBACK CONTROLLER
DECODER
202
RECEIVER
201
300
100
TRANSMITTER
103
102
SPECIAL PLAYBACK CONTROLLER
S102
S101
101
DATA STORAGE UNIT

FIG. 6




DTS(n) : DECODING TIME OF VIDEO FRAME n
S(n) : SIZE OF VIDEO FRAME n

FIG. 7


TS
401
402
TB
403
MB
404
EB
405
$D_{Video}$
406
REORDER BUFFER
407
VIDEO OUTPUT